Integrated Farm Statistics Questionnaire 2020 - Luxembourg

Section A – General information

A 1.	Is the b	ousiness succession secured?										
		Yes Non Uncertain										
A2.	Who is	responsible for legal and economic aspects of the holding?										
	i.	Natural person who is sole holder (family holding)										
	ii.	Various natural persons who are sole holders of the holding (common property and management of family members										
	iii. One ore various persons who are members of a legal group holding											
	iv.	Legal person										
A3.	Who is	the manager?										
	i.	Holder										
	ii.	Spouse										
	iii.	Other family member										
	iv.	Employee										
A4.	When h	nas the manager assumed the management of the holding?										
	Year											

A5. What is the educational level of the manager?

<u>l. A</u>	gricultu	ral education									
	i	Practical experience only	[
	ii	Agricultural training									
		a. 150 hours course / Less than 2 years of agricultural training									
		b. 2-3 years of agricultural training									
	c. 4 years of agricultural training										
		d. University degree									
II. N	lon-agri	cultural education									
		a. None	[
		b. Yes, namely:	[
			١								
A6.	Did the	manager complete any vocational training in the past 12 months?									
	Yes	No No									
A7.	Does th	e holding has a farm safety plan?									
	Yes	No No									
A8.		e holding perform any direct marketing and what is its percentage band on the final of the agricultural holding?									
	i.	No									
	ii.	Yes, namely <10% 10-50 % >50%									
A9.	Does the	e holding perform any other gainful activities?									
	i. Y	res ☐ → Continue with A10									
	ii. N	No ☐ → Continue with B1									

A10.	Which	other gainful activities are performed by the holding?	
	i.	Tourism, accommodation and other leisure activities	
	ii.	Provision of health, social or educational services	
	iii.	Boarding of horses, bovine animals,	
	iv.	Handicraft	
	V.	Processing of farm products	
	vi.	Production of renewable energy	
	vii.	Wood processing	
	viii.	Aquaculture	
	ix.	agricultural contractual worknon-agricultural contractual work	
	x.	Forestry	

A11.	What is the percentage band of other gainful activities directly related to the agricultural
	holding on the final output of the agricultural holding?

i.	<10%	
ii.	10-50%	
iii.	> 50%	

Other, namely:

xi.

Section B – Labour force

B1. Holder

Sole holder

	Gender		Work in agricultural holding				Other gainful activities				
Name	1= male 2= female	Year of birth	Full-time	Part-time	Non- employed		Related to the holding (see A10)		Not related to the holding (regular work)		
				Hours per and Days per day year		None	Full-time	Part-time	Full-time	Part-time	

Various holders

	Gender		Work in agricultural holding					Other gainful activities					
Name	1= male 2= female Year of birth	Full-time	Part-time		Non- employed	Nisas	Related to the holding (see A10)		Not related to the holding (regular work)				
				Hours per day	and Days per year		None	Full-time	Part-time	Full-time	Part-time		

B2. Family members

	Gender	Year of birth	Work in agricultural holding					Other gainful activities				
Family relation	1= male		Full-time	Part-time		Non- employed		Related to the holding (see A10)		Not related to the holding (regular work)		
	2= female	2		Hours per day	Days per year		None	Full-time	Part-time	Full-time	Part-time	

B3. Non-family labour force

	Gender		Work in agricultural holding				Other gainful activities				
	1= male 2= female	Year of birth	Full-time Part-time		Non- employed	Nana	Related to the holding (see A10)		Not related to the holding (regular work)		
	z= remaie			Hours per day	and Days per year		None	Full-time	Part-time	Full-time	Part-time
Employee Nr. 1				Ш	لـــــا						
Employee Nr. 2											
Employee Nr. 3											
Employee Nr. 4											
Employee Nr. 5											
Employee Nr. 6											
Employee Nr. 7											
Employee Nr. 8											
Employee Nr. 9											
Employee Nr. 10											
B4. Farm labour force, dir	ectly emplo	oyed by the	farm on	a non-r	egular basis						
Male 🔟	F	ull time workin	g days								
Female	F	ull time workin	g days								
B5. Farm labour force, no	t directly e	mployed by	the farm								
			Full ti	me worki	ing days						

Section C - Animal housing

C1. Bovine animals and other grazing animals

C1.1 Do you keep bovine animals	s?
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Yes \longrightarrow Continue with question C1.2 No \longrightarrow Continue with question C2

C1.2 Bovine housing

<u> </u>	Number of places								Number of animals
	Tied	stalls		Free-sta	all housing v	with produ	ction of		
	Slurry	Liquid manure and solid manure	Slurry – Loose/cubicle housing	Slurry – fully slatted floor and others	Solid manure – deep litter housing including calf igloos	Solid manure – Deep litter on sloped floor	Solid manure & slurry, mainly slurry	Solid manure &slurry, mainly solid	Always outdoor
Young cattle <1 year	Places	Places	Places	Places	Places	Places	Places	Places	Animals
Calves 0-6 months			التتتا			لبينا			
Calves 6-12 months			السيا			لتتنا			
Young cattle 1-2 years									
Bulls and oxen			السيا			لــــا			
Heifers			السيا			لتتنا			
Bovine animals > 2 years									
Bulls and oxen			السيا			لتتا			
Heifers			السيا			لتتنا			
Dairy cows	لىنىا		السيا			لتتتا			
Non-dairy cows			السيا			لىلىا			

C1.3 Exercise yards for bovine animals Feeding in **Exercise yard** Size of exercise exercising Soil of exercise yard existing? yard vard? compacted – concrete slab Slatted floor unpaved meadow Š Young cattle <1 year Calves 0-6 months Calves 6-12 months Young cattle 1-2 years Bulls and oxen Heifers Bovine animals > 2 years Bulls and oxen Heifers Dairy cows Non-dairy cows C1.4 In which year the exercise yard was built? Year No exercise yard existing

C1.5 Grazing of bovine animals

			Number of animals								
			Daily grazing duration								
	Months	1-5 hours	5-12 hours	12-20 hours	All-day	Always stalled					
Young cattle <1 year		Animals	Animals	Animals	Animals	Animals					
Calves 0-6 months	Months										
Calves 6-12 months	Months										
Young cattle 1-2 years											
Bulls and oxen	Months										
Heifers	Months										
Bovine animals > 2 years											
Bulls and oxen	Months										
Heifers	Months										
Dairy cows	Months										
Non-dairy cows	Months										

C2 Other grazing livestock

C2.1 Do you keep other grazing livestock than bovine animals?

Yes	→ Continue with question C.2.2	No		$] \rightarrow$ Continue with question C.3
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C2.2 Grazing of other grazing livestock

	Months	Number of animals				
		Grazing duration				
		1-5 hours hours hours All-day				
		Animals Animals Animals Animals				
Sheep	Months					
Goats	Months					
Equidae	Months					
Other grazing livestock, namely:	Months					

C3 Pigs

C3.1 Do you keep pigs?

Yes → Continue with question C.3.2	No	C. 4
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C3.2 Pig housing

	Housing systems									F			
	Fully sla	tted floor	Partially	Partially slatted floor			Solid floor housing De			Deep litter		Free range	
	Number of places	Exercise yard? Outdoor climate	Number of places	Exercise yard?	Outdoor climate house?	Number of places	Exercise yard?	Outdoor climate house?	Number of places	Exercise yard?	Outdoor climate house?	Number of animals	Months in free range
Piglets													
Fattening pigs													
Gilts													
Breeding sows	لبينا								لىسا				
Boars and other pigs													

C3.3 In which year the exercise yard	was built?
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Year No exercise yard existing

C4 Poultry

C4.1 Do you keep poultry?

Yes	→ Continue with question C.4.2	No $\square \rightarrow$ Continue wih section I
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C4.2 Poultry housing

			Housing systems					with			
	Number of places	Aviary Housing	Barns with outlet	Barns without outlet	Mobile poultry stable	Free- range	Manure belt	Deep pit	Deep litter		
Young hens											
Laying hens											
Broilers											
Turkey											
Ostrich											
Other poultry, namely:											

Section D – Nutrient use and manure on the farm

<u>D1.</u>	<u>Fertilised</u>	<u>l agricu</u>	<u>ltural area</u>

							
Agricultural area fertilised with m	ineral fertilisers	6			ha		
				No fertilisation			
Agricultural area fertilised with ma	anure			ha			
					No fertilisation		
					vo reruiisauori		
D2. Did any manure accrue on your holding during the last 12 months?							
Yes → Continue with o	question D3	No [→ Contir	ue with question	D4		
D3. Which manure accrued	on vour ho	ldina dur	ing the la	st 12 months	?		
Solid manure Liquid manure Slurry Biogas slurry D4. Handling of solid manu	<u>ire</u>						
	No solid manure	No	Yes, <20	% Yes, 20%-50%	Yes, >50%		
Did you bring the solid manure directly on the field?							
D5. Handling of composted solid manure							
	No solid ma	nure	No	With circulation	1x restored		
Did you compost (parts of) the solid manure?							
				Common prac	tice since (year)		

D6. Manure storage

	Quantity of stored organic manure during last 12 months	Max. storage duration without need of evacuation
Solid manure		
Solid manure plate (without roof)	t	Months
Solid manure plate (with roof)	t	Months
In deep litter housing	t	Months
Storage on field	Lt	Months
Cesspool		
Open	m³	Months
Fixed cover (incl. tent roof)	m³	Months
Swimming cover (e.g. straw)	m³	Months
Slurry tank		
Open (without natural swimming cover)	m³	Months
Fixed cover (incl. tent roof)	m³	Months
Swimming cover (e.g. straw)	m³	Months
Storage under slatted floor	m³	Months
Final storage of biogas slurry tank		
Open (without natural swimming cover)	m³	Months
Fixed cover (incl. tent roof)	m³	Months
Swimming cover (e.g. straw)	m³	Months

Section E – Manure application techniques

E1. Which manure application techniques did you apply during the last 12 months?

	Liquid manure (m³)	Slurry (m³)	Biogas slurry (m³)
Slurry chisel plough			
Slurry injector			
On grassland			
On arable land			
Drag hose			
On grassland			
On arable land			
Without incorporation			
With plant cover			
Without plant cover			
With incorporation			
Under 1 hour			
Between 1-4 hours			
Between 4-8 hours			
After 8 hours			
Trailing shoe			
On grassland			
On arable land			
Without incorporation			
With plant cover			
Without plant cover			
With incorporation			
Under 1 hour			
Between 1-4 hours			
Between 4-8 hours			
After 8 hours			

	Liquid manure (m³)	Slurry (m³)	Biogas slurry (m³)
Slurry splash plate			
On grassland			
On arable land			
Without incorporation With plant cover	1	1 1	1 1
Without plant cover			
With incorporation			
Under 1 hour			
Between 1-4 hours			
Between 4-8 hours			
After 8 hours			
	Solid manure (t)	Composted solid manure (t)	
Muck spreader			
On grassland			
On arable land			
Without incorporation With plant cover			
Without plant cover			
With incorporation			
Under 1 hour			
Between 1-4 hours			
Between 4-8 hours			
After 8 hours			